

CLAIMS

1. A quick water-dissolving film containing cosmetic, aromatic, pharmaceutical and/or food substances, and consisting of:
 - at least one starch of low molecular weight and high amylopectin content
 - 5 - at least one cellulose compatible with said starch, and
 - at least one cosmetic, aromatic, pharmaceutical and/or food substance, wherein said substance is present in a quantity exceeding 10% on the total film weight.
2. A film as claimed in claim 1, wherein said food substance is chosen from the group comprising probiotic, prebiotic and symbiotic food bacteria.
- 10 3. A film as claimed in claim 2, wherein said food bacteria are chosen from the group consisting of lactic bacteria, bifidobacteria, non-lactic bacteria and non-bifidobacteria microorganisms.
4. A film as claimed in claim 1, wherein said cellulose consists of hydroxypropylmethylcellulose and/or hydroxyethylcellulose.
- 15 5. A film as claimed in claim 2, wherein said cellulose consists of hydroxypropylmethylcellulose and/or hydroxyethylcellulose.
6. A film as claimed in claim 3, wherein said cellulose consists of hydroxypropylmethylcellulose and/or hydroxyethylcellulose.
- 20 7. A process for producing a quick water-dissolving film containing cosmetic, aromatic, pharmaceutical and/or food substances, comprising the steps of feeding water, ethanol and at least one starch into a mixer, stirring at a temperature between 80°C and 100°C until the starch has dissolved and caramelized, adding at least one cellulose compatible with
- 25 the starch and stirring until a homogeneous mass substantially free of ethanol is obtained, then cooling to a temperature between 25°C and

35°C, adding said substances and stirring until a homogeneous mass is obtained, which is spread with a doctor blade assembly onto the surface of a support web, heating in a through forced-air oven to a temperature between 30°C and 40°C, cooling to ambient temperature, removing the
5 film from the support and die-cutting it to the required size.